

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Fabio Casati, et al.	Examiner:	Kalyan Deshpande
Serial No.:	10/057,143	Group Art Unit:	3623
Filed:	January 25, 2002	Docket No.:	10008149-1
Title:	Exception Analysis, Prediction, and Prevention Method and System		

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**DECLARATION OF PRIOR INVENTION UNDER 37 C.F.R. § 1.131**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This Declaration is submitted to establish prior invention of the subject matter of the above-identified patent application in the United States.

I DECLARE AS FOLLOWS:

- I. The above-identified patent application having serial number 10/057,143 is owned by Hewlett-Packard Co.
- II. One of the inventors, Li-Jie Jin, is no longer an employee of Hewlett-Packard Co. and it is not possible to produce the affidavit or declaration of the inventor since Li-Jie Jin cannot be located.
- III. I am signing this declaration on behalf of Hewlett-Packard Co for the inventor since Li-Jie Jin has assigned all rights and interest in the above-identified patent application to Hewlett-Packard Co and since Li-Jie Jin cannot be located after a reasonable diligent effort.
- IV. The paper entitled "Improving Business Process Quality through Exception Understand, Prediction, and Prevention" (hereafter the "Casati Paper") was presented at the 27<sup>th</sup> VLDB Conference in Roma, Italy which occurred between September 11 -- 14, 2001.

- V. The invention as described and claimed in the above-captioned US patent application No. 10/057,143 was conceived in the United States by Fabio Casati, Ming-Chien Shan, Li-Jie Jin, Umeshwar Dayal, and Daniela Grigori collaborating as co-inventors prior to September 1, 2001 and prior to the effective date of the Casati Paper.
- VI. The Casati Paper was written and published after the invention described and claimed in the above-captioned US patent application No. 10/057,143 was conceived.
- VII. The exhibit, attached hereto, is a redacted copy of the invention disclosure for the invention described and claimed in the above-captioned patent application that was conceived, prepared, and signed by Fabio Casati, Ming-Chien Shan, Li-Jie Jin, Umeshwar Dayal, and Daniela Grigori prior to September 1, 2001 and prior to the effective date of the Casati Paper. Accordingly, the exhibit shows that the invention described and claimed in the above-captioned patent application was conceived prior to September 1, 2001 and prior to the effective date of the Casati Paper.
- VIII. From September 1, 2001 until January 25, 2002 Hewlett-Packard Co. (assignee) worked diligently to prepare the patent application for the invention as described and claimed in the above-captioned US patent application No. 10/057,143.

As a person signing below, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Philip S. Lyren:  
(on behalf of Li-Jie Jin)

  
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Date: June 18, 2007